

Title (en)
CHIP CARD WITH INTEGRATED ACTIVE COMPONENTS

Title (de)
CHIPKARTE MIT INTEGRIERTEN AKTIVEN KOMPONENTEN

Title (fr)
CARTE À PUCE À COMPOSANTS ACTIFS INTÉGRÉS

Publication
EP 2962255 B1 20191211 (DE)

Application
EP 14711697 A 20140227

Priority
• DE 102013102003 A 20130228
• EP 2014053825 W 20140227

Abstract (en)
[origin: WO2014131830A2] In various embodiments, a chip card module is provided that can have: a chip card module support; a wiring structure that is arranged on the chip card module support; an integrated circuit that is arranged on the chip card module support and is electrically coupled to the wiring structure; a chip card module antenna that is arranged on the chip card module support and is electrically coupled to the wiring structure, and a lighting device that is arranged on the chip card module support and is electrically coupled to the wiring structure.

IPC 8 full level
G06K 19/077 (2006.01); **G06K 19/073** (2006.01)

CPC (source: EP US)
G06K 19/07309 (2013.01 - EP US); **G06K 19/07705** (2013.01 - EP US); **G06K 19/07722** (2013.01 - US); **G06K 19/07749** (2013.01 - EP US); **G06K 19/07754** (2013.01 - US)

Citation (examination)
WO 2004082032 A2 20040923 - OSRAM OPTO SEMICONDUCTORS GMBH [DE], et al

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
DE 102013102003 A1 20140828; CN 105308629 A 20160203; CN 105308629 B 20180608; EP 2962255 A2 20160106; EP 2962255 B1 20191211; TW 201439925 A 20141016; TW I517052 B 20160111; US 2016004947 A1 20160107; US 9672459 B2 20170606; WO 2014131830 A2 20140904; WO 2014131830 A3 20141023

DOCDB simple family (application)
DE 102013102003 A 20130228; CN 201480011172 A 20140227; EP 14711697 A 20140227; EP 2014053825 W 20140227; TW 103106030 A 20140224; US 201414771240 A 20140227